

**United States**  
**Department of the Interior**  
**Bureau of Land Management**

*Miles City Field Office*

**Whitney Peak & Singleton  
Pipeline**

Environmental Assessment (EA)  
DOI-BLM-MT-C020-2013-0184-EA

*For Further Information Please Contact:*

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BLM



**LOCATION OF PROPOSED ACTION:**

Whitney Pipeline

T9N R52E, Sections 2, 3 & 4 and

Singleton Pipeline #8867 Spur

T10N, R53E, Sections 24 and 25

**PROPOSED ACTION:** The proposed action is to approve the construction of the Whitney Peak Pipeline (approximately 14,000 feet) and Singleton Pipeline #8867 Spur (approximately 6,000 feet). The BLM would design and contract approximately 18,000 total feet of pipeline. The Whitney Peak Pipeline is a higher priority project than the Singleton Pipeline #8867 Spur with a portion of the pipeline being constructed on mainly private land. The pipelines will be constructed with 1 ½ inch HDPE SDR 13.5 pipe. The pipeline will be plowed (ripped) in at the depth of 3 to 5 feet. Contractor may pre-rip the line, and then come back one final time, rip and lay the pipe in the trench. After pipe is set in the ground, the contractor will then dig holes with the backhoe, to assemble curb stop valves, hydrants assemblies, air relief valves and stop and waste valves. If the equipment cannot pull through these areas the contractor will come back with the backhoe and break through these areas to achieve proper bury depth. At these areas disturbance will be 15 feet wide. Total disturbance along pipeline route will be approximately 4 feet wide except at points where apertures are installed. The tanks will be equipped with a float valve. No overflow assembly will be required. A bird ladder for each tank will be provided by the BLM.

The Whitney Peak Pipeline would be constructed from a private well in the west edge of section 8 (T. 9 N., R. 53 E.) running west across private land to the corners of section 11, 12, 13 and 14 (T. 9 N., R. 52 E), where it will cross a corner of public land. The pipeline would then run northeast through section 11 (private land). The pipeline would enter public land in section 2 (T. 9 N., R52 E) near the center the southern boundary of section 2 and go north for approximately 2,400 feet to the first stock water tank. The permittee wishes to put in this portion of the pipeline in this fall. The remaining 12,000 feet (all on public land) of the pipeline would be designed and contracted by the BLM. The permittee is also requesting material for the part of the pipeline crossing public land where he would be installing part of the pipeline. The Whitney Peak Pipeline would run west through the S1/2N1/2 of sections 2, 3 and 4. Two stock water tanks would be placed in the W1/2NE quadrant of section 3 (one in each pasture). The Whitney Peak Pipeline would end in the SWNE quadrant of section 4.

The Singleton Pipeline #8867 Spur would be constructed off an existing pipeline which crosses through the SESW quadrant of section 24 (T. 9 N., R. 53 E.) and run approximately 6,000 feet in a south by south east direction into the SWSE quadrant of section 25 of the same township and range. Two stock water tanks would be placed on this line, one in the SWNE and one in the SWSE quadrant. The Singleton Pipeline #8867 Spur would be designed and contracted by the BLM.

The pipelines will be constructed with 1 ½ inch HDPE SDR 13.5 pipe. The pipeline will be plowed (ripped) in at the depth of 3 to 5 feet. Contractor may pre-rip the line, and then come back one final time, rip and lay the pipe in the trench. After pipe is set in the ground, the contractor will then dig holes with the backhoe, to assemble curb stop valves, hydrants assemblies, air relief valves and stop and waste valves. If the equipment cannot pull through these areas the contractor will come back with the backhoe and break through these areas to achieve proper bury depth. At these areas disturbance will be 15 feet wide. Total disturbance along pipeline route will be approximately 4 feet wide except at points where apertures are installed. The tanks will be equipped with a float valve. No overflow assembly will be required. A bird ladder for each tank will be provided by the BLM.